

PUBLIC SAFETY DEPARTMENT[661]

Adopted and Filed

Pursuant to the authority of Iowa Code section 103A.7, the Building Code Commissioner, with the approval of the Building Code Advisory Council, hereby amends Chapter 301, “State Building Code—General Provisions,” Iowa Administrative Code.

The Building Code Commissioner, the State Fire Marshal, and the Electrical Examining Board all have authority to adopt requirements for electrical installations. The Building Code Commissioner, the State Fire Marshal, and the Electrical Examining Board have agreed to attempt to coordinate their rule making in this area and, as a general policy, to adopt succeeding editions of the National Electrical Code in a timely fashion. The rule adopted herein updates the adoption to the latest (2011) edition of the National Electrical Code, with amendments. Identical rule making is being undertaken by the Electrical Examining Board and by the State Fire Marshal. Those rule makings are published herein as **ARC 9825B** and **ARC 9827B**, respectively.

This amendment was proposed in a Notice of Intended Action published in the Iowa Administrative Bulletin on July 27, 2011, as **ARC 9629B**. A public hearing on the proposed amendment was held jointly with the Electrical Examining Board and the State Fire Marshal on August 18, 2011. Comments were received from representatives of the Home Builders Association of Iowa, the National Fire Protection Association, and other interested parties. There were expressions of support for adoption of the 2011 edition of the National Electrical Code without any amendments. Commenters also expressed support for adoption of the new edition of the Code while retaining amendments that had been included in adoption of the prior edition of the Code, which provided exceptions for situations in which ground fault circuit interrupters are required.

The Building Code Commissioner has concluded that it is appropriate to exempt certain electrical installations from the use of ground fault circuit interrupters. Consequently, the adopted rule published herein differs from the amended rule proposed in the Notice of Intended Action in that it includes amendments exempting certain installations from the required use of ground fault circuit interrupters.

No fiscal impact is anticipated.

After analysis and review of this rule making, no impact on jobs has been found.

This amendment is intended to implement Iowa Code chapter 103A.

This amendment will become effective January 1, 2012.

The following amendment is adopted.

Rescind rule 661—301.5(103A) and adopt the following **new** rule in lieu thereof:

661—301.5(103A) Electrical requirements. The provisions of the National Electrical Code, 2011 edition, published by the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471, are hereby adopted by reference as the requirements for electrical installations, with the following amendments:

301.5(1) Add the following exceptions to section 210.8, paragraph (A), subparagraph (2):

- a. Exception No. 1 to (2): Receptacles that are not readily accessible.
- b. Exception No. 2 to (2): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).
- c. Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).

301.5(2) Add the following exceptions to section 210.8, paragraph (A), subparagraph (5):

- a. Exception No. 2 to (5): Receptacles that are not readily accessible.
- b. Exception No. 3 to (5): A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

c. Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).

This rule is intended to implement Iowa Code chapter 103A.

[Filed 10/12/11, effective 1/1/12]

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EDITOR'S NOTE: For replacement pages for IAC, see IAC Supplement 11/2/11.